WE CLAIM:

1. A digital video recorder comprising:

(a) a storage device for storing an encrypted video program; and

(b) a unique ID for interlocking the encrypted video program with the digital video recorder; and

(c) a cryptography facility comprising:

an encoder, responsive to the unique ID, for encrypting a plaintext video program into the encrypted video program stored on the storage device; and

a decoder, responsive to the unique ID, for decrypting the encrypted video program stored on the storage device into the plaintext video program during playback.

2. The digital video recorder as recited in claim 1, wherein the cryptography facility further comprises a key generator for generating a key from the unique ID.

3. The digital video recorder as recited in claim 2, wherein the cryptography facility further comprises a pseudo-random sequence generator for generating a pseudo-random sequence, and the key generator comprises a seed value generator for generating a seed value from the unique ID, wherein the seed value for initializing the pseudo-random sequence generator.

4. The digital video recorder as recited in claim 1, wherein the storage device comprises a hard disk drive.

5. A method of processing video programs in a digital video recorder comprising a storage device, the method comprising the steps of:

(a) encrypting a plaintext video program into an encrypted video program using a unique ID associated with the digital video recorder to interlock the encrypted video program with the digital video recorder;

(b) storing the encrypted video program on the storage device;

(c) reading the encrypted video program from the storage device; and

(d) decrypting the encrypted video program into the plaintext video program using the unique ID.

6. The method of processing video programs as recited in claim 5, further comprising the step of generating a key from the unique ID.

7. The method of processing video programs as recited in claim 6, further comprising the step of generating a pseudo-random sequence using the key, wherein the key comprises a seed value for initializing a pseudo-random sequence generator.

8. The method of processing video programs as recited in claim 5, wherein the storage device comprises a hard disk drive.